

IAPO8Rec'd PCT 15 JUL 2009

Patent Attorney Docket No. <u>1022702-000227</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of MAIL STOP PETITIONS Laurence LADOUCE et al. Group Art Unit: 1711 Application No.: 10/049,447 Examiner: not assigned Filed: February 12, 2002 Confirmation No.: 3930 For: ORGANIC COLLOIDAL DISPERSION OF ESSENTIALLY MONOCRYSTALLINE PARTICLES OF AT LEAST ONE COMPOUND BASED ON AT LEAST ONE RARE EARTH, A PROCESS FOR ITS PREPARATION, AND USE THEREOF

PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 C.F.R. §1.137(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Notice of DO/EO Missing Requirements mailed April 24, 2002.

APPLICANTS HEREBY PETITION FOR REVIVAL OF THIS APPLICATION UNDER 37 C.F.R. §1.137(b), and enclose the following:

(A) a response to the Notice of DO/EO Missing Requirements mailed April 24, 2002, including an executed Combined Declaration for Patent

Application and Power of Attorney, and the \$130 surcharge;

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Application No. <u>10/049,447</u> Attorney's Docket No. <u>1022702-000227</u>

Page 2

(B) the petition fee in the amount of \$1,620 as set forth in 37 C.F.R.

1.17(m); and

(C) a statement that the entire delay in filing the required reply from

the due date for the reply until the filing of a grantable petition pursuant to 37

C.F.R. §1.137(b) was unintentional.

Since the present utility application was filed on or after June 8, 1995, no

terminal disclaimer is required.

Applicants note that PAIR indicates that a "Notice of DO/EO Missing

Requirements" was mailed by the Patent Office on April 24, 2002. Applicants submit

that they are not in receipt of such Notice, and a copy of the Notice is not currently

available from PAIR. It is presumed that by such Notice, the Patent Office has

required the submission of an executed oath or declaration of the inventors and

accompanying surcharge. Such items are being concurrently filed herewith. If the

Patent Office deems there to be any additional requirements, or if any issues remain,

the Patent Office is encouraged to telephone the undersigned at the below listed

number.

The Director is hereby authorized to charge any appropriate fees that may be

required by this paper, and to credit any overpayment, to Deposit Account No. 02-

4800. This paper is submitted in duplicate.

Respectfully submitted,

Date: July 15, 2009

By:

Roger H. Lee

Registration No. 46317

P.O. Box 1404

Alexandria, VA 22313-1404

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ATTORNEY'S DOCKET NO.

	`	RANSMIT PAL LETTER T	1022702-000227							
	_	TED/ELECTED	U.S. APPLICATION No. (If known)							
	(CONCERNING A SUBMISSI	ON UNDER 35 U.S.C. 371	10/049,447						
INT	ERN	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
		PCT/FR00/02307	12 August 2000	13 August 1999						
TIT	LE O	FINVENTION								
			OF ESSENTIALLY MONOCRYSTAL							
			AST ONE RARE EARTH, A PROCES	S FOR ITS PREPARATION, AND						
		HEREOF ANT(S) FOR DO/EO/US								
		ce LADOUCE								
		OMAL								
			Designated/Elected Office (DO/EO/US) the following	owing items and other information:						
1.	1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2.	\square		•							
	_	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must								
3.	Ц	include items (5), (6), (9) and (21) indicated below.								
4.		The US has been elected (Article	31).							
5.		A copy of the International Applica	tion as filed (35 U.S.C. 371(c)(2))							
		a. is attached hereto (requir	ed only if not communicated by the Intern	national Bureau).						
		b. \square has been communicated	by the International Bureau.							
		c. \square is not required, as the ap	plication was filed in the United States Re	eceiving Office (RO/US).						
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))								
		a. is attached hereto.								
		b. has been previously subr	nitted under 35 U.S.C. 154(d)(4).							
7.		Amendments to the claims of the I	nternational Application under PCT Article	e 19 (35 U.S.C. 371(c)(3))						
		a. are attached hereto (requ	rired only if not communicated by the Inte	rnational Bureau).						
		b. have been communicated	d by the International Bureau.	· -						
		c. have not been made; however, the time limit for making such amendments has NOT expired.								
		d. have not been made and	will not be made.							
8.		An English language translation of	the amendments to the claims under PC	T Article 19 (35 U.S.C. 371(c)(3)).						
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
	Items	s 11 to 20 below concern document(s	••							
11.		An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.							
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.		A preliminary amendment.								
14.		An Application Data Sheet under 37 CFR 1.76.								
15.		A substitute specification.								
16.		A power of attorney and/or change of address letter.								
17.		A computer-readable form of the s	equence listing in accordance with PCT I	Rule 13 <i>ter.</i> 2 and 37 CFR 1.821-1.825.						
18.		A second copy of the published In	ternational Application under 35 U.S.C. 1	54(d)(4).						

20. Other items or information:

19. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

	U.S. APPLICATION NO. (If known) INTERNATIONAL APPLICATION NO			ICATION NO.		ATTORNEY'S DOCKET NO.						
•			049,4	-	,	PCT/FR00/02307			1022702-000227			
,												
	The following fees have been submitted:								ATIONS	PTO USE ONLY		
				<u>`</u>	7 CFR 1.			(163	31) \$ 330	\$	0	
				•	CFR 1.49	` ''						
	If the written opinion prepared by ISA/US or the inter examination report prepared by IPEA/US indicates a PCT Article 33(1)-(4)											
		All other situations (1633) \$ 220							\$	0		
	23. Search fee (37 CFR 1.492(b))								-			
	If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Articl 33(1)-(4) (1640) \$ Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority (1641) \$ 10 International Search Report prepared by an ISA other than the US and provided						CT Article (640) \$ 0					
<u>.</u>							11) \$ 100 provided					
				•	ously con	municated to the US	S by th	•	12) \$ 430			
	All other situations (1632) \$ 5 TOTAL OF 21, 22 AND 23 =					32) \$ 54U	\$	0				
						a and drawings filed	lin no			\$	0	
	(excluding sequence listing in complia computer program listing in an electron					compliance with 37 electronic medium)						
	Total She			Sheets		ch additional 50 she of each additional 50 or fr		RATE	n mereor.			
				1		round up to a whole numb	per)			ļ		
	1		0 130 (/50 =	0 furnishing	any of the search fee,	ovomi	x \$ 270	ooth or	\$	0	
						nent of the national sta			Oath of	\$	130	
	CLAIMS			NUMBE	R FILED	NUMBER EXTRA		RATE	,			
	Total claims			0	- 20 =	0		x \$ 52 (1615)		\$	0	
	Independent Claims		ıs	0	- 3 =	0		x \$ 220 (1614)		\$	0	
	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$ 390 (1616)						\$	0				
	TOTAL OF ABOVE CALCULATIONS =							\$	130			
	Applicant claims small entity status. See 37 CFR 1.27. Fees above are redu				ove are reduced	by 1/2		0				
	SUBTOTAL =						\$	130				
						the English translatio	n later	than 30 months f				
	earliest cla				JFR 1.492	(1)).			+		0	
					sianment	(37 CFR 1.21(h)). The	assign	ment must be ac	companied	\$	130	
	by an app	ropriate o	cover	sheet (37		, 3.31).\$ 40 per proper			+		0	
07/16/20	TOTAL FEES ENCLOSED = //16/2009 LLANDGRA 00000007 10049447							\$	130			
02 FC:16					.00 OP			· · · · · · · · · · · · · · · · · · ·	Amount	to be re	funded:	\$
AE LEST	117			130					Amoun	t to be c	harged:	\$
1	a. A check in the amount of to cover the above fees is enclosed.											
										to cover	the abov	e fees A
b. Please charge my Deposit Account No. 02-4800 in the amount of to cover the above duplicate copy of this sheet is enclosed.												
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4800. A duplicate copy of this sheet is enclosed.								it any			
	d. Charge \$130 to credit card. Form PTO-2038 is attached. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (b)) must be filed and granted to restore the International Application to pending status.											
								FR 1.137(a) or				
	SEND AL			ONDEN	ICE TO:		_	K.	<u>W. C</u>			
	P.O. Box	1404		1404			\$	SIGNATUŘE	-			
	Alexandri 703 836 6		2313-	1404				Roger H. Lee				46317
	Date: July 15, 2009								STRATION NO.			

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COMBINED DECLARATION (include Reference to PCT In	ATTORNEY RN9910	'S DOCKET NO								
(include Reference to Le Fin	ternational Applications) i Oi	7 1 100/02/07	KIABAIO	<u> </u>						
As a below named inventor, I hereby declare that:										
My residence, post office ad	dress and citizenship are as st	ated below next to my name.								
I believe I am the original, fir are listed below) of the subje	st and sole inventor (if only one ect matter which is claimed and	e name is listed below) or an o I for which a patent is sought o	riginal, first and joir n the invention enti	at inventor (if plural names tled:						
COMPOSITION FOR USE AS A REINFORCING FILLER IN POLYMER COMPOSITIONS										
the specification of which (check only one item below):										
is attached hereto.										
was filed as Un	ited States application									
Serial No										
on										
and was amend	ded									
on (if applicable)										
☑ was filed as PCT international application										
Number PCT/	Number PCT/ FR00/02307									
on August 11, 2000										
and amended under PCT ARTICLE 19										
on	on(if applicable).									
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.										
I acknowledge the duty to dis Code of Federal Regulations		terial to the patentability of this	application in acco	ordance with Title 37,						
I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:										
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:										
COUNTRY PCT indicate PCT										
FRANCE	99/10636	August 12, 1999	⊠ YES	□NO						
			YES	NO						
· .			YES	□NO						
	-		YES '	NO						
			☐ YES	☐ NO						

PTO 1390 (REV.10/83)

US DEPARTMENT OF COMMERCE Patent and Trademark Office

	COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY ATTORNEY'S DOCKET NO										
(CONTINUED) include Reference to PCT International Applications) PCT/ FR00/02307 RN99100 RN99100											
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations. §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:											
PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120											
		U.S. APPLICA			TUS (CHECK C						
U.S. APPLICATION I NUMBER			.S. FILING DATE	PATENTE	ED F	PENDING ABANDONED					
PCT APPLICATIONS DESIGNATING THE U.S. PCT PCT FILING US SERIAL NUMBERS APPLICATION NO DATE ASSIGNED (if any)											
71112											
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney's and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (List name and registration number) JOHN A. SHEDDEN - Reg. No. 25,644 KEVIN McVEIGH - Reg. No. 33,017 JOHN DANIEL WOOD - Reg. No. 31,146											
	Correspondence t	to:				none Calls to					
Kevin McVEIGH INTELLECTUAL PROPERTY DEPT. RHODIA INC. 259 PROSPECT PLAINS ROAD, CN 7500.											
	BURY, NJ 085	12-7500		FIRST GIVEN	<u> </u>	SECOND GIVEN	LAIAAAE				
201	FULL NAME OF INVENTOR	LADOUCE		Laurence	•	SECOND GIVEN	INAME				
	RESIDENCE & CITIZENSHIP	LILLE		STATE OR FOREIGN COUN	ITRY	FRANCE					
	POST OFFICE ADDRESS	Résidence 33 Quai de	e d'Anjou,	LILLE		F-59800, FRANCE					
202	FULL NAME OF INVENTOR	FAMILY NAME BOMAL	u vocuit	FIRST GIVEN Yves		SECOND GIVEN NAME					
	RESIDENCE & CITIZENSHIP	PARIS		STATE OR FOREIGN COUN	ITRY	COUNTRY OF CITIZENSHIP BELGIUM					
	POST OFFICE	POST OFFICE A		CITY		STATE & ZIP CODE/COUNTRY F-75018, FRANCE					
203	ADDRESS FULL NAME	43, Rue I	Junesme	PARIS FIRST GIVEN		SECOND GIVEN NAME					
	OF INVENTOR RESIDENCE & CITIZENSHIP	CITY		STATE OR FOREIGN COUN	ITRY	COUNTRY OF CITIZENSHIP					
POST OFFICE POST OFFICE ADDRESS ADDRESS				CITY		STATE & ZIP CODE/COUNTRY					
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.											
SIGNA	ATURE OF INVENT	TOR 201	SIGNATURE OF	INVENTOR 202	SIGNATURE	OF INVENTO	DR 203				
DATE 13/03/02					DATE						



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of MAIL STOP PETITIONS Laurence LADOUCE et al. Group Art Unit: 1711 Application No.: 10/049,447 Examiner: not assigned Filed: February 12, 2002 Confirmation No.: 3930 For: ORGANIC COLLOIDAL DISPERSION OF ESSENTIALLY MONOCRYSTALLINE PARTICLES OF AT LEAST ONE COMPOUND BASED ON AT LEAST ONE RARE EARTH, A PROCESS FOR ITS PREPARATION, AND USE THEREOF

DECLARATION ACCOMPANYING PETITION TO REVIVE AN UNINTENTIONALLY ABANDONED APPLICATION UNDER 37 C.F.R. §1.137(b)

- I, the undersigned, hereby declare the following:
- (1) I am authorized to act on behalf of Rhodia Chimie, the assignee of the above-identified patent application, in matters relating to the prosecution of the above-identified patent application.
- (2) The entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 C.F.R. §1.137(b) was unintentional.
- (3) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful and

false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

Date: Ray 23 200 9

эу:____

Name: Daniel DELOS

Title: Industrial Property Vice-President

Rhodia Chimie